

LTI Products

Impulse Lasers

Impulse Handheld Lasers

Impulse 200

Part No: 7002700
E1 Desc: Impulse 200

Rugged, reflectorless laser rangefinder for slope distance, inclination, and calculating horizontal distance, height and vertical distance. Equipped with a red dot scope, LCD panel and a serial port.

Includes: a red dot scope, hand strap, mounting bracket, foliage filter, carrying case, (2) AA alkaline batteries and operational manual.

Key Features:

- Filter system to discriminate reflective targets through brush.
- Waterproof aluminum housing for maximum durability
- Built-in tilt sensor for 3-shot height routine



Impulse 200 LR

Part No: 7003383
E1 Desc: Impulse LR 200

Rugged, reflectorless laser rangefinder for measuring slope distance and inclination. Will calculate Horizontal distance, Vertical distance and Height. Has twice the range of the standard model. Equipped with 1x red-dot scope, rear LCD panel and serial port.

Includes: a red-dot scope, hand strap, mounting bracket, foliage filter, (2) AA batteries, operator's manual and padded carrying case.

Key Features:

- Built-in tilt sensor for 3-shot height routine
- Increased range capability
- Filter system to discriminate reflective targets through brush



Impulse 200 LR w/ Zoom Scope Option

Part No: 7003824
E1 Desc: Impulse 200 LR w/1.5x4 Zoom

Rugged, reflectorless laser rangefinder for measuring slope distance and inclination. Will calculate Horizontal distance, Vertical distance and Height. Has twice the range of the standard model for applications requiring higher accuracy. A rear LCD panel and serial port.

Includes: a 1.5-4x power zoom scope, hand strap, mounting bracket, foliage filter, (2) AA batteries, operator's manual and padded carrying case.

Key Features:

- Built-in tilt sensor for a 3-shot height routine.
- Increased range capability.
- Water and dust proof aluminum housing for durability.



Ultralyte Lasers

UltraLyte Handheld Lasers

LTI 20-20 Ultralyte 100 LR

Part No: 7004627

E1 Desc: UltraLyte 100 LR

Rugged, waterproof long range speed measurement device with firmware for simultaneous speed and range measurements. This model offers a fully programmable menu option.

Includes: Red-dot scope with in-scope display of speed and range, Carrying Case, RS232 serial port, shoulder rest, (2) C cell alkaline batteries and an operator's manual

Key Features:

- Waterproof impact aluminum housing
- Fully programmable menu options
- Able to be upgraded with DBC capability



LTI 20-20 Ultralyte 100 LR w/ DBC

Part No: 7004595

E1 Desc: DBC, UltraLyte 100LR

Rugged, waterproof long range speed measurement device with DBC (measuring time and distance between two moving vehicles) firmware for simultaneous speed and range measurements. This model offers a fully programmable menu option.

Includes: Red-dot scope with in-scope display of speed and range, DBC Code, Carrying Case, RS232 serial port, shoulder rest, (2) C cell alkaline batteries and an operator's manual.

Key Features:

- Waterproof impact aluminum housing
- Fully programmable menu options w/DBC Code
- Built-in accuracy validation messaging



LTI 20-20 Ultralyte 200 LR

Part No: 7004620

E1 Desc: UltraLyte 200 LR

Rugged, waterproof long range speed measurement device with firmware for simultaneous speed and range measurements, slope and horizontal distance, vertical distance. This model offers a fully programmable menu option.

Includes: Red-dot scope with in-scope display of speed and range, Tilt sensor, Carrying Case, RS232 serial port, shoulder rest, (2) C cell alkaline batteries and an operator's manual.

Key Features:

- Waterproof impact aluminum housing
- Fully programmable menu options
- Built-in accuracy validation messaging
- Tilt Sensor for survey mode



Ultralyte Lasers

UltraLyte Handheld Lasers

LTI 20-20 Ultralyte LR B

Part No: 7004790

E1 Desc: UltraLyte LR B

Rugged, waterproof speed measurement device with extended range and has firmware for simultaneous speed and range measurements. Simplified menus for ease of use and one-button weather filter to measure speed during rain and snow. It defaults into continuous mode for rapid measurement updates.

Includes: Red-dot scope with in-scope display of speed and range, Carrying Case, RS232 serial port, shoulder rest, (2) C cell alkaline batteries and an operator's manual.

Key Features:

- Waterproof impact aluminum housing
- Simplified menus and options for ease of use
- Built-in accuracy validation messaging



UltraLyte Compact

Part No: 7004800

E1 Desc: Compact,UltraLyte

Rugged, waterproof speed measurement device with extended range and has firmware for simultaneous speed and range measurements. This model offers a fully programmable menu option.

Includes: Red-dot scope with in-scope display of speed and range, Carrying Case, RS232 serial port, Hand strap, (2) AA alkaline batteries and an operator's manual.

Key Features:

- Simplified menus and options for ease of use
- Ideal for just speed enforcement applications
- The most economical alternative to the standard UltraLyte series



TruSpeed Lasers

TruSpeed Lasers

LTI 20-20 TruSpeed 100

Part No: 7005600

E1 Desc: KIT TRUSPEED 100

Low-cost and lightweight speed measurement device that is water-resistant and has firmware for simultaneous speed and range measurements. It has simplified menus for ease of use and with a one-button weather filter to measure speed during rain and snow.

Includes: Red-dot scope with in-scope display of speed, (2) C cell alkaline batteries, operator's manual. Optional carrying case and shoulder rest are available.

Key Features:

- Economical for all department sizes
- Designed for speed enforcement only
- Built-in accuracy validation messaging



TruSpeed Lasers

TruSpeed Lasers

LTI 20-20 TruSpeed LR

Part No: 7006055
E1 Desc: KIT TRUSPEED LR

The TruSpeed LR model offers the same functionality as the LTI 20/20 TruSpeed but with one difference -- it has an extended range of up to 4,000 feet and anti-jam firmware.

Key Features:

- Six icon-based buttons for ease of operation
- Shoot through light rain or snow with the one-button weather mode
- Removable shoulder rest enhances aiming stability
- Extended range (4,000 ft.) and anti-jam firmware



TruSpeed S Series

TruSpeed S

Part No: 7006600
E1 Desc: TRUSPEED S

The TruSpeed S delivers laser precision, LTI courtroom reliability and unmatched value. The rugged exterior and tactile grips will handle extreme working conditions and can fit in the palm of your hand.

Comes standard with a carrying case, neck strap, eyepiece cover, and 2 CR 123A Batteries.

Key Features:

- In-scope data display with 7x magnification
- Clearly see in all lighting conditions
- All-weather proof & rugged exterior



TruSpeed Se

Part No: 7007000
E1 Desc: TRUSPEED SE

The TruSpeed Se can work independently with off the shelf batteries for speed enforcement or draw power from the PicoDigiCam® for a complete photo/video enforcement system.

Note: The TruSpeed Se is available internationally only.

Key Features:

- Seamlessly integrates with PicoDigiCam
- Able to accept battery power from external sources
- Rugged exterior with tactile grips
- In-scope data and menu display
- Speed limit edit function with audible recognition - (for countries where applicable)



TruSpeed Lasers

TruSpeed S Series

TruSpeed Sx

Part No: 7007050

E1 Desc: TRUSPEED SX

The TruSpeed Sx measures speeds and has a built-in tilt sensor that can calculate both horizontal and vertical distances for crash scene mapping.

Key Features:

- In-scope data display with 7x magnification
- Clearly see in all lighting conditions
- All-weather proof
- Rugged exterior with tactile grips
- Built-in tilt sensor
- Illuminated scope for easy night time mapping
- Integrates with LTI's QuickMap® 3D field software



TruSpeed Sxb w/ Bluetooth

Part No: 7007051

E1 Desc: KIT,TRUSPEED SX BT

The TruSpeed Sxb speed measurement and mapping laser, now with iOS and Android compatible Bluetooth, syncs with a smartphone app to capture and store a picture of the vehicle.

Key Features:

- Dual speed and survey laser
- Syncs with LaserSoft™ SpeedCapture app
- Rugged exterior with tactile grips
- Simple operation



TruCam / PicoDigiCam

TruCam / PicoDigiCam

LTI 20-20 TruCam

Part No: 7005700

E1 Desc: KIT,TRUCAM

The LTI 20/20 TruCAM™ is an All-in-one digital video camera / laser speed and ranging device with a built-in PDA designed to offer traffic officers with irrefutable full color digital-video and still-imaging evidence for enforcement purposes.

Key Features:

- High resolution violation images
- Video clips
- Speed limit / vehicle speed / capture speed / range in feet or meters to target
- Traveling direction of target
- Location of the operation by name and GPS latitude and longitude coordinates
- Date & time
- Each file is protected by a proprietary AES-128 bit *jmf-file format encryption



TruCam / PicoDigiCam

TruCam / PicoDigiCam

PicoDigiCam

Part No: 7007275

E1 Desc: KIT,PICODIGICAM

The PicoDigiCam™ sets the bar for capturing the most clear and vivid videos and license plate images. Turn any LTI laser speed device into a complete traffic enforcement system.

Note: The PicoDigiCam is available internationally only.

Key Features:

- Capable of storing up to 10,000 images on the supplied 8 GD SD card
- Adaptable to any C-mount manual focus lens for more user options
- Ideal for fixed installation systems
- Remotely download image files using the Ethernet portal



TruCAM Upgrades

Optional DBC TruCam

Part No: 3204702

E1 Desc: OPTION,DBC,TRUCAM

Distance Between Cars / Vehicles (DBC) is an LTI patented firmware feature upgrade available in our TruCAM laser... DBC calculates the time and distance between two moving vehicles traveling within the same lane, and the TruCAM captures the violation in a short video clip.



TruCam's DBC Feature/Firmware

Key Features:

- Objectively verifies tailgating violation
- TruCAM allows for photo evidence of tailgate violation
- Verifiable chain of evidence for tailgate violation

Optional Dual Speed Mode TruCam

Part No: 3204703

E1 Desc: OPTION,TRUCK MODE,TRUCAM

An LTI patented firmware feature upgrade available within the TruCAM™ laser that is provided for areas of the world that have different speed limits for cars and trucks. The Truck Speed feature will enable the TruCAM™ to automatically differentiate between cars and trucks and apply the appropriate speed limit and capture the image/video clip.



TruCam's Dual Speed Feature/Firmware

Key Features:

- Ability to capture speed enforcement violations for 2 types of vehicle classifications during the same session
- Complete chain of photo enforcement evidence for multiple classifications of vehicles
- Ideal for lane violations to keep traffic running smoothly

TruPulse Lasers

TruPulse 200 Models

TruPulse 200 - Grey

Part No: 7035055

E1 Desc:

Lightweight, low-cost laser rangefinder that measures Slope Distance and Inclination. Calculates Horizontal Distance, Vertical Distance and Height. Equipped with 7x optics, in-scope data display and a serial port.

Includes: neck strap, lens cloth, operator's manual and carrying case. Color: Gray.

Key Features:

- In-scope data and menu display
- Flexible 3-shot height routine
- Most compact distance/height laser on the market



TruPulse 200 - Yellow

Part No: 7035025

E1 Desc:

Lightweight, low-cost laser rangefinder that measures Slope Distance and Inclination. Calculates Horizontal Distance, Vertical Distance and Height. Equipped with 7x optics, in-scope data display and a serial port.

Includes: neck strap, lens cloth, operator's manual and carrying case. Color: Yellow.

Key Features:

- In-scope data and menu display
- Flexible 3-shot height routine
- Most compact distance/height laser on the market



TruPulse 200 B Yellow

Part No: 7005030

E1 Desc: TruPulse 200B,YELLOW

Lightweight, low-cost laser rangefinder that measures Slope Distance and Inclination. Calculates Horizontal Distance, Vertical Distance and Height. Equipped with 7x optics, in-scope data display and a serial port. Includes integrated Bluetooth® wireless communication.

Includes: neck strap, lens cloth, operator's manual and carrying case. Color: Yellow.

Key Features:

- In-scope data and menu display
- Flexible 3-shot height routine
- Most compact distance/height laser on the market



TruPulse Lasers

TruPulse 200 Models

TruPulse 200L

Part No: 7006870

E1 Desc: TruPulse 200L

The TruPulse 200L, a lightweight lowest cost laser rangefinder, that measures Slope Distance and Inclination (% Slope). Calculates Horizontal Distance, Vertical Distance, Height and 2D Missing Line values.

Equipped with 4x optics, in-scope graphical data display and tactile grips. Includes neck strap, lens cloth, operator's manual and carrying case, color LTI Maroon.

Key Features:

- Navigates through menus easily with graphical icons
- Ranges extremely far without a reflector
- Outperforms and costs less than many recreational rangefinders



TruPulse 200X

Part No: 7006875

E1 Desc: TRUPULSE 200X

The TruPulse 200X, rugged and water proof laser rangefinder, that measures Slope Distance and Inclination (% Slope). Calculates Horizontal Distance, Vertical Distance, Height and 2D Missing Line values.

Equipped with 7x optics, in-scope LED data display, serial port and Blue tooth communication (iOS compatible). Includes neck strap, lens cloth, operator's manual and carrying case, color LTI Maroon.

Key Features:

- Achieves the highest distance and inclination accuracy
- Adjusts to any lighting conditions using the in-scope LED display
- Withstands harsh conditions with rugged, waterproof housing



TruPulse 360 Models

TruPulse 360 B Grey

Part No: 7005560

E1 Desc: TRUPULSE 360B, GREY

Lightweight, low-cost laser rangefinder that measures Slope Distance, Inclination (% Slope) and Azimuth. Calculates Horizontal Distance, Vertical Distance, Height and Missing Line values. Equipped with 7x optics, in-scope data display and a serial port. Includes integrated Bluetooth® wireless communication.

Includes: neck strap, lens cloth, operator's manual and carrying case. Color: Grey.

Key Features:

- Produces accurate azimuths at any angle
- In-scope data and menu display
- On board height and missing line solutions



TruPulse Lasers

TruPulse 360 Models

TruPulse 360 B Yellow

Part No: 7005530

E1 Desc: TRUPULSE 360B, YELLOW

Lightweight, low-cost laser rangefinder that measures Slope Distance, Inclination (% Slope) and Azimuth. Calculates Horizontal Distance, Vertical Distance, Height and Missing Line values. Equipped with 7x optics, in-scope data display and a serial port. Includes integrated Bluetooth® wireless communication.

Includes: neck strap, lens cloth, operator's manual and carrying case. Color: Yellow.

Key Features:

- Produces accurate azimuths at any angle
- In-scope data and menu display
- On board height and missing line solutions



TruPulse 360 R

Part No: 7006850

E1 Desc: TruPulse 360R

The TruPulse 360 R, rugged and water proof laser rangefinder, that measures Slope Distance, Inclination (% Slope) and Azimuth. Calculates Horizontal Distance, Vertical Distance, Height and Missing Line values.

Equipped with 7x optics, in-scope data display and a serial port. Includes neck strap, lens cloth, operator's manual and carrying case, color black.

Key Features:

- Rugged & Waterproof Design
- Bluetooth® capabilities for wireless data collection
- Measures HD, VD, SD, INC, HT, AZ and ML
- 3-shot height routine & 2-shot missing line routine



TruPulse 360 Yellow

Part No: 7005525

E1 Desc: TRUPULSE 360, YELLOW

Lightweight, low-cost laser rangefinder that measures Slope Distance, Inclination (% Slope) and Azimuth. Calculates Horizontal Distance, Vertical Distance, Height and Missing Line values. Equipped with 7x optics, in-scope data display and a serial port.

Includes: neck strap, lens cloth, operator's manual and carrying case. Color: Yellow.

Key Features:

- Produces accurate azimuths at any orientation
- In-scope data and menu display
- On board height and missing line solutions



Traffic Sensors

Traffic Sensors

Speed System=T100,T200,Optics,Spacer Bar

Part No: 7035125

E1 Desc: KIT,T100/T200 SET W/BRACKET

Combining these two sensors changes everything, profile and classify vehicles, calculate the speed as well as time and distance between vehicles. Ideal for measuring the height, length and speed of vehicles.



Key Features:

- Count, profile and classify vehicles
- Ultimate detection technology
- Red-light system and license plate integration
- Mount both the TruSense T-100 & T-200 for speed detection as well as time and distance between vehicles

TruSense T100

Part No: 7005880

E1 Desc: TRUSENSE T100

This single sensor can be used for a wide variety of traffic management applications. Ideal for event triggering and general data capture.



Key Features:

- Easily identifies difficult targets such as liquids, non-reflective material and fast moving objects.
- Makes non-contact and non-intrusive measurements without the need for frequent calibration.
- Recognizes small targets at long distances, within narrow openings and from sharp angles.
- Performs under temperature variations, background noise, vapor pressure and low dielectric or acoustically absorbing materials.
- includes HART capability allowing the user freedom to communicate with the laser through 4-20 as well as through RS232 serial communication.

Universal Laser Sensor

Part No: 7005400

E1 Desc: Universal Laser Sensor W/APD-G

Four measurement modes along with extensive measurement selections including output power and update rate make this our most versatile Industrial Sensor. Long range capability and high accuracy make this sensor a world class leader.

Includes Interface Package including User's Manual, Configuration cable, and Interface Software



Key Features:

- User configurable pulse and update rates up to 4500 Hz.
- Networking ability of up to 64 addressable units.
- Ideal for rugged and adverse ambient conditions.

Traffic Sensors

Traffic Sensors

Universal Laser Sensor w/o Housing (OEM)

Part No: 7005395

E1 Desc: Universal Laser Sensor OEM-CG

Same unit as the Standard but intended for System Integrators interested in space and weight savings.

Ships without extrusion and rear plate resulting in significant space, weight, and cost savings.

Key Features:

- Same performance as Standard unit
- Designed for System Integration
- Weight and cost savings over Standard unit



Mapping Packages

Pocket Zone Software Packages

Pocket Zone Angle Encoder/TruAngle Kit

Part No: 7035070-2

E1 Desc:

The Pocket Zone Angle Encoder Kit works in conjunction with the MapStar Angle Encoder or the MapStar TruAngle and a TruSpeed Sx, TruSpeed Sxb, TruPulse 200X or Impulse laser, which provides the bearing of the object from a fixed reference point, while the laser provides the distance.

Key Features:

- Adapt to any scene, regardless of size or terrain.
- Easily transfer all your field data points and notations directly into a CAD program and save hours of time, avoiding having to redraw the entire scene.
- Quickly learn how to map with minimal training, using Pocket Zone's easy to use layer tools and simplified menu options.

Pocket Zone Data Collector Basic Package

Part No: 7035067-2

E1 Desc:

For current LTI customers wishing to upgrade to the latest technology in Crash and Crime Scene Reconstruction mapping, LTI has devised a basic data collector package featuring the BAP S810C data collector and Pocket Zone data collection software

Key Features:

- Adapt to any scene, regardless of size or terrain.
- Easily transfer all your field data points and notations directly into a CAD program and save hours of time, avoiding having to redraw the entire scene.
- Quickly learn how to map with minimal training, using Pocket Zone's easy to use layer tools and simplified menu options.

Mapping Packages

Pocket Zone Software Packages

Pocket Zone Total Pro AI Kit

Part No: 7035069-2

E1 Desc:

When used with either the TruSpeed Sx, TruSpeed Sxb or TruPulse 200X laser, the Total AI Pro Kit takes only one officer to measure a scene by the Officer shooting two reference points for every point placed on the map.

Key Features:

- Adapt to any scene, regardless of size or terrain.
- Easily transfer all your field data points and notations directly into a CAD program and save hours of time, avoiding having to redraw the entire scene.
- Quickly learn how to map with minimal training, using Pocket Zone's easy to use layer tools and simplified menu options.

QuickMap 3D Software Packages

QuickMap 3D V6.x Angle Encoder/TruAngle Kit

Part No: 7035070-1

E1 Desc:

The QuickMap 3D Angle Encoder Kit works in conjunction with the MapStar Angle Encoder or the MapStar TruAngle and a TruSpeed Sx, TruSpeed Sxb, TruPulse 200X or Impulse laser, which provides the bearing of the object from a fixed reference point, while the laser provides the distance.

Note: Both Laser and Angle Encoder not included

Key Features:



- Adapt to any scene, regardless of size or terrain.
- Easily transfer all your field data points and notations directly into a CAD program and save hours of time, avoiding having to redraw the entire scene.
- Quickly learn how to map with minimal training, using QM3D's easy to use software, helpful reminder messages and simplified menu options.

Mapping Packages

QuickMap 3D Software Packages

QuickMap 3d V6.x Data Collector Basic Package

Part No: 7035067-1

E1 Desc:

For current LTI customers wishing to upgrade to the latest technology in Crash and Crime Scene Reconstruction mapping, LTI has devised a basic data collector package featuring the BAP S810C data collector and QuickMap 3D data collection software

Note: Includes data collector, LTI 4 pin to mini USB cable and QuickMap 3D version 6.x software and electronic user's manual

Key Features:



- Adapt to any scene, regardless of size or terrain.
- Easily transfer all your field data points and notations directly into a CAD program and save hours of time, avoiding having to redraw the entire scene.
- Quickly learn how to map with minimal training, using QM3D's easy to use software, helpful reminder messages and simplified menu options.

Quickmap 3d V6.x Total Pro Ai Kit

Part No: 7035069-1

E1 Desc:

When used with either the TruSpeed Sx, TruSpeed Sxb or TruPulse 200X laser, the Total AI Pro Kit takes only one officer to measure a scene by the Officer shooting two reference points for every point placed on the map.

Note: Laser not included with package

Key Features:



- Adapt to any scene, regardless of size or terrain.
- Easily transfer all your field data points and notations directly into a CAD program and save hours of time, avoiding having to redraw the entire scene.
- Quickly learn how to map with minimal training, using QM3D's easy to use software, helpful reminder messages and simplified menu options.

Mapping Software

Software Solutions

CrashZone 10 Upgrade

Part No: 3204651

E1 Desc: CRASH ZONE 10 CD, SOFTWARE, UPGR

CrashZone 9.0 upgrade, for customers with versions 8.0 and higher wanting to upgrade to CadZone's latest and most up-to-date version of CrashZone

Includes: Software CD, Software Manual

Key Features:



- One Click 3D! Automatically convert your 2D diagrams to 3D models - complete with 3D symbols, line types, text and dimensions!
- Easy Intersection Toolbox - Draw complex intersections with just a few clicks. Preview the intersection and make changes before you place it.
- Easy Templates - Predrawn templates of streets and intersections. Just drop them into place and add your vehicles. Create and save your own templates of intersections in your area.
- Create 2D and 3D Animations – The new Animation tools make it easy to show the 2D or 3D motion of any symbols in your diagrams.
- Vehicle Specifications Database

CrashZone 10 w/ 3D Viewer

Part No: 3204652

E1 Desc: Crash Zone 10.0 w/3D Cd, Software

The new Crash Zone Version 9 has even more tools for crash investigators, including easy 3D animations, a vehicle specifications database, skid analysis and momentum calculations, and an easy-to-use 3D body poser!

Includes: Software CD, User Manual

Key Features:



- One Click 3D! Automatically convert your 2D diagrams to 3D models - complete with 3D symbols, line types, text and dimensions!
- Easy Intersection Toolbox - Draw complex intersections with just a few clicks. Preview the intersection and make changes before you place it.
- Easy Templates - Predrawn templates of streets and intersections. Just drop them into place and add your vehicles. Create and save your own templates of intersections in your area.
- Create 2D and 3D Animations – The new Animation tools make it easy to show the 2D or 3D motion of any symbols in your diagrams.
- Vehicle Specifications Database

Mapping Software

Software Solutions

Pocket Zone Software

Part No: 3204655

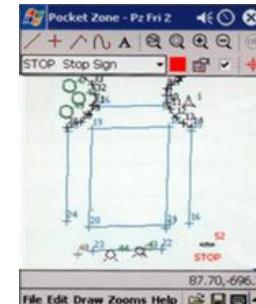
E1 Desc: Pocket Zone Software

The Pocket Zone is the world's first data collector software developed just for law enforcement and fire service professionals. It is easy to learn and use because it was created only for you - not for surveyors!

Includes: Software CD User Manual

Key Features:

- Easy to learn - Created just for law enforcement officers and reconstructionists - not for surveyors!
- Accurate - See the drawing take shape on the screen! Make sure you have recorded all the points you need before you leave the scene!
- Automatic - Automatically connect points with lines or curves. Auto-saves every shot!
- Flexible - Draw points, lines, and curves from your total station data or from manual measurements!
- Powerful - Place symbols, line types, and text which show up perfectly in your desktop CAD Zone drawing software!



QuickMap 3d V6.x Software w/ User Manual (CD)

Part No: 3204690

E1 Desc: SOFT W/MANUAL,QUICKMAP 3D v6.X

When LTI measurement tools are used by QM 3D the operator would have a complete accident/crime scene mapping solution.

Key Features:

- Easy to learn - Created just for law enforcement officers and reconstructionists - not for surveyors!
- Accurate - See the drawing take shape on the screen! Make sure you have recorded all the points you need before you leave the scene!
- Automatic - Automatically connect points with lines or curves. Auto-saves every shot!
- Flexible - Draw points, lines, and curves from your total station data or from manual measurements!
- Powerful - Place symbols, line types, and text which show up perfectly in your desktop CAD Zone drawing software!



SpeedStat V2.x Software Package Including User Manual

Part No: 7035061

E1 Desc: SPEEDSTAT 2.1 PACKAGE

SpeedStat is a quick and easy solution to record traffic statistics that integrates seamlessly with your UltraLyte speed laser.

Includes: manual

Key Features:

- Allows data collection anytime, anywhere and without installation hassles.
- Reports collected speed statistics with custom graph tables and raw data charts..
- Provides data filtering for summary reports.



Data Collectors

Data Collectors

BAP S810C Data Collector

Part No: 3255052

E1 Desc: BAP PRECISION,HANDHELD,MOBILE

Data Collector for our Software Solutions. F4 Devices custom version QVGA Flint handheld made especially for LTI for use with our products.

All LTI products will communicate seamlessly to the BAP data collector using either Bluetooth or the optional Serial/USB cable: QVGA DISPLAY, Bluetooth Only, No GPS

Key Features:

- Operating System: Windows Mobile 6.5 Classic
- Processor: 800MHz
- Memory: 256MB SDRAM
- Bluetooth
- Camera: 3M pixel auto focus



Flint S812C Data Collector

Part No: 3255057

E1 Desc: FLINT,HANDHELD,MOBILE DEVICE

Data Collector for our Software Solutions. F4 Devices custom version VGA Flint handheld made especially for LTI for use with our products. This unit has a VGA display for higher resolution and crisper images.

All LTI products will communicate seamlessly to the BAP data collector using either Bluetooth or the optional Serial/USB cable: VGA Display, Bluetooth Only, No GPS

Key Features:

- Operating System: Windows Mobile 6.5 Classic
- Processor: 800MHz
- Memory: 256MB SDRAM
- Bluetooth
- Camera: 3M pixel auto focus

Mapstar

Mapstar Modules

Mapstar TruAngle

Part No: 7006000
E1 Desc: KIT,TRUANGLE

Electronic angle encoder that precisely calculates a turned, horizontal angle to any desired point or direction. A smaller and lighter weight design, a more simplistic user interface and a price point that's nearly half of the MSAE, the TruAngle Angle Encoder is an attractive alternative mapping accessory.

Includes: Laser side brackets, laser cable, download cable, (2) AA batteries and user's manual.

Key Features:



- Offers a low price point without compromising needed functionality
- Operates easily with a simple 2 button interface to decrease field time and aggravation
- Provides industry leading angular accuracy to ensure quality maps every time
- Includes a mechanical bubble so you can set up quickly and obtain the best accuracy
- Powered by AA batteries with 8 hours of continuous use, giving you maximum field productivity

TruFlash / IR Link

TruFlash / IR Link

IR Link Modules

Part No: 7006950
E1 Desc: KIT,IR LINK MODULES

Nighttime speed enforcement just got better with the addition of the IR Link Module. This wireless kit allows the TruCAM or PicoDigiCam and TruFlash to communicate seamlessly and easily. No cables or wires needed!



Key Features:

- Integrate seamlessly with TruCAM, PicoDigiCam or TruFlash for clear, high quality images
- Set-up time is quick and easy so officers can be ready in minutes

TruFlash w/ 250 Foot (75m) Sync Cable

Part No: 7006900-1
E1 Desc: KIT,TRUFLASH

The TruFlash easily integrates with your TruCAM or PicoDigiCam unit, allowing it to produce recognizable license plate images taken at night. This flash system enables the unit to be used under challenging lighting conditions, such as enforcing speeds during the nighttime.



Key Features:

- Strong sturdy construction helps the TruFlash stand up to tough conditions.
- Produces clear-cut indisputable evidence with the high resolution images, providing courtroom credibility.
- Self-contained power source allows for storage of up to 1,200 images on a single charge.

TruFlash / IR Link

TruFlash / IR Link

TruFlash w/IR Link Modules Kit

Part No: 7006900-2

E1 Desc: KIT,TRUFLASH

The TruFlash easily integrates with your TruCAM or PicoDigiCam unit, allowing it to produce recognizable license plate images taken at night. This flash system enables the unit to be used under challenging lighting conditions, such as enforcing speeds during the nighttime. With the addition of the IR Link kit, the TruFlash can connect to the TruCAM or PicoDigiCam wirelessly.

Key Features:

- Strong sturdy construction helps the TruFlash stand up to tough conditions.
- Produces clear-cut indisputable evidence with the high resolution images, providing courtroom credibility.
- Self-contained power source allows for storage of up to 1,200 images on a single charge.

